

HEALTH
31 DEC
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WARSOP URBAN DISTRICT COUNCIL.

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ANNUAL REPORT

Of the Medical Officer of Health,
For the year 1944.

WILLIAM P. FORREST.

L.R.C.P., L.R.C.S., L.R.F.P.S., D.P.H.,

MEDICAL OFFICER OF HEALTH.

INCLUDING THE

Report of the Sanitary Inspector.

WILLIAM H. PICKERING, C.R.S.I., M.S.I.A.

W. H. LEE AND SONS, MANSFIELD.

ANNUAL REPORT FOR THE YEAR 1944.

TO THE CHAIRMAN AND MEMBERS OF THE WARSOP
URBAN DISTRICT COUNCIL.

GENTLEMEN,

I have the honour of presenting to you my Annual Report for the year 1944. This takes the same abbreviated war-time form and constitutes little more than a summary of essential records.

HOUSING. I can do little better than repeat the remarks I made in my last report, viz. :—"The population's needs in this respect are rendered even more pressing by the continued and growing dilapidation of existing premises. Some moves have been made by the Ministry of Health, but one cannot help feeling that the policies so far outlined do not appear to do more than scratch the surface of this problem. This restricts Local Authorities very gravely." Since writing this I have been able to see some of the temporary dwellings suggested in this connection. I have been more impressed by the culinary aspect of these erections than by anything else about them. I would suggest that the possibilities of materials other than steel and of designs permitting some flexibility in layout and extension would repay investigation.

CHILD WELFARE. There are a few aspects of long-term child welfare policy upon which Local Authorities would be glad to receive a lead, for example :—Children abandoned by their parents due to War-time reasons. Children orphaned due to war-time reasons. Children neglected largely due to war-time reasons and the children of parents convicted of neglect not necessarily due to war-time reasons. It is my suggestion that the State should adopt these children and that the Local Welfare Authorities should become their guardians. Other solutions may be forthcoming but I have not heard of them, and such a grave social problem as this undoubtedly deserves the most generous consideration.

MILK. The average standard of milk production still shows no notable improvement and I hope that we may yet see proper bacteriological standards enforced by suitable qualified inspectors.

WATER. I am glad to note that the supply of water in the Sookholme area is shortly to be replaced by a piped supply from the Meden Valley Water Works.

I have to thank the Members of the Council for their support and consideration of all proposals which I have made for the benefit of the sanitary state of Warsop, and I wish to record my appreciation of the assistance given by all members of the Staff.

I am,

Yours faithfully,

WM. P. FORREST,

Medical Officer of Health.

THE HEALTH COMMITTEE.

CHAIRMAN :

Councillor J. H. RILEY.

Councillor F. BLACKBURN

Councillor H. B. EASTWOOD

„ W. CAPES

„ J. HALL

„ B. CROOKS

„ E. I. TATTERSALL

MATERNITY & CHILD WELFARE COMMITTEE.

CHAIRMAN :

Councillor H. CASTELL

Councillor R. BAKER

Councillor A. KILNER

„ W. CAPES

„ E. I. TATTERSALL

„ B. CROOKS

Co-opted Members :

MRS. HAWKINS.

MRS. HUSTLER.

MRS. PENROSE.

PUBLIC HEALTH OFFICERS.

Medical Officer of Health absent on War Service :

P. P. FOX, M.B., CH.B., D.P.H.

Medical Officer of Health and Medical Officer of Maternity & Child Welfare Clinics :

W. P. FORREST, L.R.C.P. (Edin.), L.R.C.S. (Edin.) L.R.F.P.S. (Glas.), D.P.H. (Resigned 31st December, 1944).

Assistant Medical Officer of Health :

J. McNABB, M.A., M.B., CH.B., B.Sc., D.P.H. (from 18th December, 1944, to 31st December, 1944).

Standing Deputy Medical Officer of Health :

NORMAN WILSON, M.R.C.S. (Eng.), L.R.C.P. (London).

Obstetric Consultant and Consultant under Puerperal Fever and Pyrexia Regulations :

H. J. MALKIN, M.D. (Lond.), F.R.C.S. (Edin.), F.C.O.G.

Health Visitor :

MISS E. HUTCHINSON, M.M., C.M.B.

Sanitary Inspector :

W. H. PICKERING, C.R.S.I., M.S.I.A.

Clerk :

MRS. D. MILLINGTON.

Section A.—STATISTICS AND SOCIAL CONDITIONS.

| | 1944. | 1943. |
|--------------------------------------|--------------|--------------|
| Area (in acres) | 7,174 | 7,174 |
| Population (estimated mid-year) | 10,040 | 9,900 |
| Number of inhabited houses | 2,596 | 2,596 |
| Rateable Value (31st March) | £46,677 | £47,222 |
| Gross sum represented by 1d. Rate | £179 6s. 1d. | £176 6s. 8d. |

VITAL STATISTICS.

| | | | 1944 | | | 1943 | | |
|--------------|------|------|-------|-----|-----|-------|----|-----|
| Live Births— | | | Total | M. | F. | Total | M. | F. |
| Legitimate | .... | .... | 228 | 117 | 111 | 207 | 95 | 112 |
| Illegitimate | .... | .... | 13 | 6 | 7 | 15 | 9 | 6 |
| Still Births | .... | .... | 5 | 2 | 3 | 3 | — | 3 |
| Deaths | ... | .... | 87 | 43 | 44 | 99 | 63 | 36 |

Birth-rate (per thousand of population)—

| | | |
|----------------------|------|-------|
| a. Legitimate | 22.7 | 20.91 |
| b. Illegitimate | 1.3 | 1.51 |

Still Birth rate (per thousand total births)

| | |
|-------|-------|
| 20.78 | 13.51 |
|-------|-------|

Death-rate per thousand population....

| | |
|------|-------|
| 8.66 | 10.00 |
|------|-------|

1944 1943

Deaths of Infants under 1 year of age—

| | | |
|---|------|------|
| All Infants per 1,000 Live Births.... | 58.0 | 45.0 |
| Legitimate per 1,000 Legitimate Births | 57.0 | 43.5 |
| Illegitimate per 1,000 Illegitimate Births | 76.9 | 66.7 |

Special Death Rates per 1,000 population—

| | | |
|--|-----|-----|
| Cancer (all ages) | 1.2 | 1.7 |
| Measles (all ages) | — | 0.1 |
| Whooping Cough (all ages) | — | 0.1 |
| Diarrhoea (under 2 years of age) | 0.1 | — |
| Influenza (all ages).... | — | 0.1 |
| Bronchitis & Pneumonia (all ages) | 0.9 | 1.8 |
| Tuberculosis (Pulmonary) | 0.1 | 0.4 |
| Tuberculosis (other forms).... | 0.1 | — |

| | | | | | No. of Deaths. | |
|--|------|------|------|------|----------------|------|
| Chief Causes of Death— | | | | | 1944 | 1943 |
| Heart Disease | .... | .... | .... | .... | 22 | 23 |
| Cancer | .... | .... | .... | .... | 12 | 17 |
| Other vascular disease | .... | .... | .... | .... | 11 | 9 |
| Bronchitis | .... | .... | .... | .... | 7 | 13 |
| Pneumonia (all forms) | .... | .... | .... | .... | 3 | 5 |
| Tuberculosis—Pulmonary | .... | .... | .... | .... | 1 | 4 |
| Non-Pulmonary | .... | .... | .... | .... | 1 | — |
| Deaths of Infants under one year of age— | | | | | | |
| (a) Under 14 days | .... | .... | .... | .... | 7 | 4 |
| (b) Over 14 days | .... | .... | .... | .... | 7 | 6 |
| Causes of Death— | | | | | | |
| (a) Under 14 days. | | | | | | |
| Prematurity | .... | .... | .... | .... | 4 | 3 |
| Spina Bifida | .... | .... | .... | .... | 1 | — |
| Insufficient Vitality | .... | .... | .... | .... | 1 | — |
| Marasmus | .... | .... | .... | .... | 1 | — |
| Malaema Neonatorum | .... | .... | .... | .... | — | 1 |
| (b) Over 14 days. | | | | | | |
| Broncho-Pneumonia | .... | .... | .... | .... | 4 | 2 |
| Gastro-Enteritis | .... | .... | .... | .... | 1 | — |
| Bronchitis | .... | .... | .... | .... | 1 | 2 |
| Marasmus | .... | .... | .... | .... | — | 2 |
| Spina Bifida | .... | .... | .... | .... | 1 | — |
| Maternal Deaths | .... | .... | .... | .... | Nil | Nil |
| Deaths of Infants under 1 month | .... | .... | .... | .... | 7 | 6 |
| Deaths of Infants over 1 month | .... | .... | .... | .... | 7 | 4 |

| Year | Infantile Mortality | | Birth Rate | | Death Rate | |
|------|---------------------|-----------------|------------|-----------------|------------|-----------------|
| | Warsop | England & Wales | Warsop | England & Wales | Warsop | England & Wales |
| 1937 | 88.5 | 58 | 17.6 | 15.6 | 8.6 | 12.4 |
| 1938 | 74.7 | 53 | 17.2 | 15.1 | 6.4 | 11.6 |
| 1939 | 70.7 | 50 | 18.4 | 15.0 | 8.2 | 12.1 |
| 1940 | 58.1 | 55 | 17.1 | 14.6 | 9.7 | 14.3 |
| 1941 | 77.3 | 59 | 20.4 | 14.2 | 9.9* | 12.9* |
| 1942 | 37.0 | 49 | 18.9 | 16.3 | 6.6* | 11.6* |
| 1943 | 45.0 | 49 | 22.4 | 16.5 | 10.1* | 12.1 |
| 1944 | 58.0 | 46 | 24.0 | 17.6 | 8.7 | 11.6 |

*Crude.

| | Warsop | England & Wales | Smaller Towns | Warsop | England & Wales | Smaller Towns |
|---------------------|--------|-----------------|---------------|--------|-----------------|---------------|
| Births— | 1944 | 1944 | 1944 | 1943 | 1943 | 1943 |
| Live | 24.0 | 17.6 | 20.9 | 22.4 | 16.5 | 19.4 |
| Still | 0.50 | 0.50 | 0.61 | 0.30 | 0.51 | 0.61 |
| Deaths— | | | | | | |
| All causes | 8.66 | 11.60 | 12.40 | 10.10 | 12.10 | 12.70 |
| Whooping Cough | — | 0.03 | 0.02 | 0.10 | 0.03 | 0.03 |
| Diphtheria | — | 0.02 | 0.03 | — | 0.03 | 0.04 |
| Notifica- tions— | | | | | | |
| Scarlet | | | | | | |
| Fever | 5.37 | 2.40 | 2.67 | 0.80 | 3.01 | 3.54 |
| Diphtheria | — | 0.58 | 0.69 | — | 0.88 | 0.77 |
| Enteric | | | | | | |
| Fever | — | 0.02 | 0.02 | — | 0.02 | 0.03 |
| Erysipelas | 0.19 | 0.29 | 0.28 | 0.10 | 0.31 | 0.27 |
| Pneumonia | 0.79 | 0.97 | 0.82 | 1.00 | 1.34 | 1.16 |
| Cerebro- Spinal | | | | | | |
| Fever | — | 0.05 | 0.04 | 0.10 | 0.08 | 0.06 |
| Measles | 0.99 | 4.16 | 3.94 | 6.70 | 9.88 | 9.77 |
| Whooping Cough | 0.49 | 2.49 | 2.29 | 1.00 | 2.54 | 2.25 |

SCABIES & PEDICULOSIS.

This Order has, in my opinion, been efficiently implemented in this area, the scheme outlined in my last Annual Report being still in operation. The co-operation of the local General Practitioners and employees of the County Medical Service has remained excellent. The public have now recognised the usefulness of this service for scabies and very little difficulty has been experienced in persuading all contacts to attend the Cleansing Station. The pediculosis is treated with Lethane Brilliantine with excellent results, but I regret to say that reinfestation is very often common and it is difficult to escape the conclusion that school children and children under 5 are re-infected by the more inaccessible family members of the household. Every endeavour is being made to get them also to attend as "contacts." Impetigo is also treated at that Centre.

I give below the figures for 1944 :—

| | | | |
|--|------|------|-----|
| Total of complete treatments of individual cases | .... | .... | 256 |
| Total treatments of individual contacts | .... | .... | 30 |
| Complete cures in— | | | |
| (a) 1 treatment | .... | .... | 238 |
| (b) 2 treatments | .... | .... | 18 |
| Total of Return Cases (<i>i.e.</i> , cases from same house within one month) | .... | .... | 18 |
| *Total of re-infections (<i>i.e.</i> , same persons more than one month after cure) | .... | .... | 56 |
| Total cases of Pediculosis treated | .... | .... | 90 |

*It is now the practice to insist as far as possible that all members of the household attend whether or not they admit to, or show signs of, scabies. I do not exclude from school or occupation those under treatment.

**ANTE-NATAL, POST-NATAL, MATERNITY AND CHILD WELFARE, DENTAL, AND
IMMUNISATION CLINICS.**

The following is the time table of the Clinics :—

| Clinics held at | Child Welfare | Ante-Natal | Post-Natal | Immunisation | Dental |
|--|---|-------------------------------|-------------------------------|---------------------------------------|---------------------------|
| Town Hall, Warsop. | Monday,* 2-4 p.m. Thursday, 2-4 p.m. | Every Thursday, 10 a.m. | Every Thursday, 10 a.m. | Monday & Thursday, 2-4 p.m. | 4th Wednesday in month |
| Church Institute, Warsop Vale | 1st Wednesday in month 2-4 p.m. | | | 1st Wednesday in month 2-4 p.m. | |
| Village Hall, Welbeck Colliery Village | 3rd Wednesday in month 2-4 p.m. | | | 3rd Wednesday in month 2-4 p.m. | |

All the Clinics are attended by the Medical Officer of Health and the Health Visitor,
except those marked*

ATTENDANCES AT WELFARE CENTRES.

| Centre. | No. of times open in year. | | Total No. of attendances of children under 1 year. | | Total No. of attendances of children 1-5. | | Average attendance of infants | | Average attendance of children | |
|-----------------------------------|-------------------------------|------|---|------|---|------|--|------|---|------|
| | 1944 | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 | 1943 | 1944 | 1943 |
| Warsop | 100 | 100 | 3168 | 2916 | 4226 | 3874 | 32 | 29 | 42 | 39 |
| Warsop Vale | 12 | 11 | 123 | 145 | 169 | 182 | 10 | 13 | 14 | 17 |
| Welbeck Colliery Village | 12 | 12 | 201 | 220 | 267 | 297 | 17 | 18 | 22 | 25 |

Section B.—GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

There were no changes in the following provisions :—Health Visitors, Institutional Provision for Mothers and Children, Midwifery, Hospitals, Ambulance Services, Home Nursing and Clinical Services.

ATTENDANCES AT CLINICS AND WELFARE CENTRES.

| Clinic or Centre. | 1944 | 1943 |
|---------------------------|------|------|
| Town Hall, Warsop— | | |
| Ante-Natal | 621 | 684 |
| Post-Natal | 45 | 43 |
| Infant Welfare | 7394 | 6790 |
| Dental | 28 | 103 |
| Immunisation | 380 | 264 |
| Warsop Vale— | | |
| Infant Welfare | 292 | 327 |
| Immunisation | 40 | 30 |
| Welbeck Colliery Village— | | |
| Infant Welfare | 468 | 517 |
| Immunisation | 65 | 63 |

MATERNITY SERVICES.

The Maternity Services are the same as in previous years, details of which are shown in the above tables. Dried Milk and numerous other products are sold to mothers attending the Centres at cost price. This amounted to £1,336 11s. 10d. during the year under review.

NATIONAL VITAMINS SCHEME.

In co-operation with the Ministry of Food, Vitamin products are supplied at the Clinics.

COMPLICATED MATERNITY CASES.

The following table shows the number and distribution of Maternity Cases in Hospital during the year with comparative figures for 1943.

| Complicated— | 1944 | 1943 |
|---|------|------|
| Nottingham Hospital for Women.... | — | 1 |
| Mansfield & District General Hospital | 2 | 10 |
| Worksop County Hospital.... | 2 | 4 |
| Mansfield County Institution | 7 | 2 |
| Basford County Institution | 5 | 3 |

Unsuitable Home Conditions—

| | | | |
|------------------------------|------|----|---|
| Worksop County Hospital.... | .... | 1 | 8 |
| Mansfield County Institution | .... | 14 | 5 |

PUERPERAL PYREXIA.

There was one case of Puerperal Pyrexia and one case of Puerperal Fever notified during the year.

MATERNAL MORTALITY.

There were no maternal deaths during the year 1944.

ORTHOPAEDIC TREATMENT.

During the year 259 attendances were made at a cost of £32 7s. 6d. at the Orthopaedic Clinic, Mansfield Hospital. This compares with 119 attendances at a cost of £14 17s. 6d. during 1943.

HEALTH VISITOR'S VISITS.

Miss Hutchinson reports—

1. Visits to expectant mothers—

| | | |
|-----------------------|------|----|
| (a) First Visits | .... | 58 |
| (b) Subsequent visits | .... | 84 |

2. Visits to infants under 1 year—

| | | |
|-----------------------|------|------|
| (a) First visits | .... | 191 |
| (b) Subsequent visits | .... | 1810 |

3. Visits to children 1 to 5 years—

| | | |
|--------------|------|------|
| Total visits | | 1724 |
|--------------|------|------|

VOLUNTARY HELPERS.

The voluntary services of the ladies who attend the Child Welfare Centres are much appreciated, and sincere thanks are due to them. Their help contributes materially to the success of the Clinics.

INFANT LIFE PROTECTION.

1 Case remained on the register at the end of the year.

Section C.—THE SANITARY CIRCUMSTANCES OF THE AREA.

WATER.

Supplies are the same as in previous years in so far as this applies to the Meden Valley Water Scheme. This is a satisfactory state of affairs because the samples which are regularly taken show this to be an excellent domestic water supply.

The same cannot be said about the water supply in the Sookholme Area which is unsatisfactory from a hygienic, domestic and agricultural viewpoint. Due presumably to the great technical difficulties involved, the requirements of this Council for a piped water supply in this area have not yet been met by the owners, and the inhabitants are still under the necessity of boiling their drinking water.

CLOSET ACCOMMODATION.

| Pail Type Closets. | 1944 | 1943 |
|-------------------------------------|------|------|
| Converted to Water Closets | — | — |
| Pails renewed | 3 | 10 |
| Number remaining | 170 | 170 |
| Number accessible to sewer | 130 | 130 |
| Privy Middens | | |
| Converted to Water Closets | Nil | Nil |
| Number remaining | 18 | 18 |
| Water Closets. | | |
| Repaired | — | 1 |
| New Water Closets provided.... | — | — |
| Number of Water Closets in district | 2769 | 2769 |

SANITARY INSPECTOR'S ANNUAL REPORT.

January 1st to December 31st, 1944.

TO THE CHAIRMAN AND MEMBERS OF THE WARSOP URBAN
DISTRICT COUNCIL.

MR. CHAIRMAN AND GENTLEMEN,

I have the honour of presenting my seventeenth Annual Report which again of necessity must be brief.

The housing situation and overcrowding is more serious than ever and the supply of a pure and wholesome drinking water to the Sookholme area is still outstanding, but I am hoping to be

able to report some improvement in both these major problems in my next Annual Report. The Ministry of Food's Rat Destruction Campaign threw a little extra work on the Health Department, but I am pleased to report that the Ministry's propaganda and numerous inspections carried out showed the district to be very free from any serious rat infestation. Minor infestations were detected and dealt with and the results have been very satisfactory, so much so, that when an official of the Ministry of Food inspected your Gravel Lane Refuse Tip, he certified that there was no evidence whatever of Rat infestation.

Relaxation of war-time duties has permitted some extra time being devoted to normal duties, but certain restrictions, particularly in regard to repair and reconditioning of property, still hold up the work of the department. The shortage of wash-copper bowls, fireplace parts and metal eaves guttering has held up compliance with a number of informal notices and the position does not appear to be easing. Tabulated details of some of the work carried out during the year are included in the report.

I wish to again express my thanks to the Medical Officer of Health, the Clerk, and other Officials of the Council for their co-operation and assistance during the past year.

I have the honour to be, Gentlemen,

Yours obediently,

W. H. PICKERING.

PUBLIC CLEANSING & SALVAGE.

In presenting my fourteenth report on Public Cleansing, I am incorporating details of materials salvaged and sold during the year. Revenue from salvage shows a slight decrease (£72) on last year, the nett profit this year being £328, which is very creditable in view of the fact that there is no market now for tins and ferrous metals and I think it is safe to assume that salvaging of waste materials will be possible at a profit for the next 3 to 5 years, although I predict a gradual decrease in profits as world affairs get back to normal.

The high standard of refuse collection and disposal continues to be maintained and we are very fortunate in having been able to maintain a weekly collection during the war years. The collection and disposal costs continue to increase but this is due to increased cost of labour and materials.

The staff and wages paid per week, are as follows :—

- 1 Foreman at £5 8s. 0d. per week.
- 2 Drivers at £5 3s. 0d. per week.
- 4 Fillers at £4 16s. 6d. per week.
- 1 Spare Driver who also acts as Disinfector Attendant at £5 3s. 0d. per week.
- 1 Tip Attendant at £4 16s. 6d. per week.
- 1 Salvage Attendant at £3 6s. 0d. per week.

The foreman works with the men and the drivers assist with carrying out and filling.

REFUSE DISPOSAL.

The whole of the refuse is disposed of by controlled tipping at the Gravel Lane Tip.

Number of loads collected : 1,662.

Total quantity of refuse for the year ended 31st March, 1945, was 3,407 tons.

The average yield per 1,000 population per day (365 days) was 18 cwts.

Estimated population (Registrar General) 10,040.

Area of District : 7.174 acres.

Number of houses and premises : 2,596.

Average haul : 2 miles.

Rateable Value £46,677.

Product of 1d. Rate £179 6s. 1d.

Total Rates 13/-.

The weight of refuse is estimated by surprise test weighings.

SALVAGED MATERIALS 1ST APRIL, 1944, to 31ST MARCH, 1945.

| Item. | Weight Collected. | | Price Received. | | |
|-------------------------------|-------------------|-----------|-----------------|----------|----------|
| | Tons | Cwts. | £ | s. | d. |
| Paper (all grades) | 48 | 13 | 318 | 2 | 3 |
| Rags, String, etc. | 8 | 12 | 124 | 4 | 3 |
| Bones | 3 | 2 | 14 | 3 | 0 |
| Jars, Bottles & Cullett | 8 | 2 | 34 | 1 | 7 |
| Kitchen Waste | 5 | 3 | 7 | 15 | 3 |
| | <u>73</u> | <u>12</u> | <u>£498</u> | <u>6</u> | <u>4</u> |

EXPENDITURE ON SALVAGE.

| | £ | s. | d. |
|--|-------------|----------|----------|
| Wages of Salvage Attendant at Tip | 160 | 17 | 8 |
| Sundries | 8 | 9 | 8 |
| | <u>£169</u> | <u>7</u> | <u>4</u> |

THE TOTAL COST OF COLLECTION AND DISPOSAL OF HOUSE
AND TRADE REFUSE FOR THE YEAR ENDED 31ST MARCH, 1945.

| Particulars. | House and Trade Refuse. | | | | | | | | |
|--|-------------------------|----|----|-----------|----|----|--------|----|----|
| | Collection. | | | Disposal. | | | Total. | | |
| | £ | s. | d. | £ | s. | d. | £ | s. | d. |
| Wages | 1803 | 12 | 5 | 349 | 14 | 8 | 2153 | 7 | 1 |
| Motor maintenance (in- cluding petrol) | 160 | 17 | 2 | | | | 160 | 17 | 2 |
| Licences | 90 | 0 | 0 | | | | 90 | 0 | 0 |
| Materials | 2 | 6 | 2 | | | | 2 | 6 | 2 |
| Miscellaneous | 3 | 3 | 0 | | | | 3 | 3 | 0 |
| Rents, Rates and Insurance | 36 | 13 | 4 | | | | 36 | 13 | 4 |
| Depreciation charges | 68 | 0 | 0 | 5 | 0 | 0 | 73 | 0 | 0 |
| Gross expenditure | 2164 | 12 | 1 | 354 | 14 | 8 | 2519 | 6 | 9 |
| Income | | | | 4 | 19 | 0 | 4 | 19 | 0 |
| Total Net Cost (in- cluding depreciation) | 2164 | 12 | 1 | 349 | 15 | 8 | 2514 | 7 | 9 |
| Total Net Cost (ex- cluding depreciation) | 2096 | 12 | 1 | 344 | 15 | 8 | 2441 | 7 | 9 |

HOUSE AND TRADE REFUSE.

TABLE SHOWING COSTS FOR THE YEAR ENDED 31ST MARCH, 1945.

| Item. (1) | Particulars, (2) | I. COLLECTION. | | | | II. DISPOSAL. | | | | TOTAL. | | | | |
|------------------|---|----------------|---------|--------------|---------|---------------|----------|--------------|---------|--------------|---------|--------------|---------|--|
| | | Including | | Excluding | | Including | | Excluding | | Including | | Excluding | | |
| | | Depreciation | Charges | Depreciation | Charges | Depreciation | Charges | Depreciation | Charges | Depreciation | Charges | Depreciation | Charges | |
| REVENUE ACCOUNT. | | | | | | | | | | | | | | |
| A. | Gross Expenditure | £ | s. | d. | £ | s. | d. | £ | s. | d. | £ | s. | d. | |
| B. | Gross Income | 2164 | 12 | 1 | 2096 | 12 | 1 | 354 | 14 | 8 | 349 | 14 | 8 | |
| | | — | — | — | — | — | — | 4 | 19 | 0 | 4 | 19 | 0 | |
| C. | Net Costs | 2164 | 12 | 1 | 2096 | 12 | 1 | 349 | 15 | 8 | 344 | 15 | 8 | |
| UNIT COSTS. | | | | | | | | | | | | | | |
| D. | Gross expenditure per ton | 12 | 9 | — | 12 | 4 | — | 2 | 0 | — | 2 | 0 | — | |
| E. | Gross income per ton | — | — | — | — | — | — | — | — | — | — | — | — | |
| F. | Net cost per ton... | 12 | 9 | — | 12 | 4 | — | 2 | 0 | — | 2 | 0 | — | |
| G. | Net cost per 1000 houses or premises from which refuse is collected | 833 | 16 | 5 | 807 | 12 | 7 | 134 | 14 | 10 | 132 | 16 | 3 | |
| H. | Net cost per 1000 population | 215 | 12 | 0 | 208 | 16 | 6 | 34 | 16 | 9 | 34 | 6 | 10 | |
| RATE POUNDAGE. | | | | | | | | | | | | | | |
| J. | Net cost; equivalent rate in £ | 12.072d. | | | | | 11.693d. | | | | | 1.923d. | | |
| K. | Percentage of J. to total rates | 7.738% | | | | | 7.495% | | | | | 1.951d. | | |
| | | | | | | | | | | | | 1.923d. | | |
| | | | | | | | | | | | | 1.232% | | |
| | | | | | | | | | | | | 8.988% | | |
| | | | | | | | | | | | | 13.616d. | | |
| | | | | | | | | | | | | 8.727% | | |

SANITARY INSPECTIONS OF THE AREA.

| | | | | |
|--|------|------|------|------|
| Number of inspections made | .... | .... | .... | 3735 |
| Number of re-inspections made | .... | .... | .... | 285 |
| Number of complaints received | .... | .... | .... | 20 |
| Appointments and interviews | .... | .... | .... | 50 |
| Number of premises which required sanitary improvement.... | .... | .... | .... | 196 |

NUMBER AND NATURE OF INSPECTIONS MADE.

| | | |
|---|------|-----|
| Inspection of Houses under Public Health Acts | .... | 542 |
| „ Houses under Housing Acts | .... | — |
| „ re Infectious Diseases | .... | 55 |
| „ Piggeries, Stables, etc. | .... | 269 |
| „ Schools and other public buildings | .... | 24 |
| „ Refuse Tips and Night Soil Dumps | .... | 278 |
| „ Drainage works in progress | .... | 15 |
| „ Middens, Ashpits, etc. | .... | 479 |
| „ Areas, Passages, etc.... | .... | 502 |
| „ Slaughterhouses | .... | — |
| „ Pigs slaughtered on private premises | | 368 |
| „ Cowsheds and Dairies.... | .... | 240 |
| „ Food Stores | .... | 419 |
| „ Butchers' Shops | .... | 169 |
| „ Bakehouses | .... | 24 |
| „ Caravans | .... | 183 |
| „ Fried Fish Shops | .... | 47 |
| „ Ice Cream premises | .... | — |
| „ Markets, Stalls, etc. | .... | 47 |
| „ Factories, etc.... | .... | 35 |
| „ Under Rats & Mice Destruction Acts | .... | 58 |

NOTICES.

| | | | | |
|---------------------------------|------|------|------|-----|
| Statutory Notices served | .... | .... | .... | 11 |
| Statutory Notices complied with | .... | .... | .... | 10 |
| Informal Notices served | .... | .... | .... | 217 |
| Informal Notices complied with | .... | .... | .... | 198 |
| Second letters served.... | .... | .... | .... | 54 |
| Second letters complied with | .... | .... | .... | 41 |

DESCRIPTION OF WORKS CARRIED OUT.

| | |
|--------------------------------------|-----|
| Floorboards repaired | 1 |
| Ovens repaired | 2 |
| Boilers repaired | 3 |
| Kitchen Flues repaired | 3 |
| Coalhouses and Ashpits repaired | 11 |
| Main Drains cleared | 4 |
| Firebacks repaired | 2 |
| Coppers renewed | 1 |
| Inspection Chambers repaired | 2 |
| Ventilator to drain repaired | 1 |
| Eaves guttering renewed | 7 |
| Roofs repaired.... | 3 |
| Pail Closets renewed | 3 |
| Dustbins renewed | 191 |

SMOKE ABATEMENT.

No nuisance has arisen from smoke in the area.

SWIMMING BATHS AND POOLS.

There are no public or privately owned baths or swimming pools in the area.

PREMISES AND OCCUPATIONS CONTROLLED BY BYELAWS AND REGULATIONS.

There are no Byelaws in force for the control of tents, vans, sheds, etc. There are a few living vans and similar structures occupied as dwellings ; these are kept under supervision to ensure that no nuisance arises.

COMMON LODGING HOUSES, ETC.

There are no common lodging houses or houses let in lodgings in the District.

OFFENSIVE TRADES.

There are no offensive trades in the district.

SCHOOLS.

There are six Elementary Schools in your area, one of them being a temporary wooden structure.

The water to all schools is from the town supply and is satisfactory.

In cases of notifiable infectious disease the Headmaster is informed of any cases, the contacts, and the period of exclusion. During any epidemic period contact is also kept with the School Attendance Officer.

Section D.—HOUSING.

1.—Inspection of Dwelling-houses during the Year.

| | |
|--|-----|
| (1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) | 257 |
| (b) Number of inspections made for the purpose | 542 |
| (2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 | Nil |
| (b) Number of inspections made for the purpose | Nil |
| (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | Nil |
| (4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation | Nil |

2.—Remedy of Defects during the Year without Service of Formal Notices :—

| | |
|--|-----|
| Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers | 234 |
|--|-----|

3.—Action under Statutory Powers during the Year :—

| | |
|--|-----|
| (a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :— | |
| (1) Number of dwelling-houses in respect of which notices were served requiring repairs | Nil |

| | |
|---|-----|
| (2) Number of dwelling-houses which were rendered fit after service of formal notices :— | |
| (a) By owners | Nil |
| (b) By local authority in default of owners | Nil |
| (b) Proceedings under Public Health Acts :— | |
| (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied | 11 |
| (2) Number of dwelling-houses in which defects were remedied after service of formal notices :— | |
| (a) By owners | 10 |
| (b) By local authority in default of owners | Nil |
| (c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :— | |
| (1) Number of dwelling-houses in respect of which Demolition Orders were made | Nil |
| (2) Number of dwelling-houses demolished in pursuance of Demolition Orders | Nil |
| (d) Proceedings under Section 12 of the Housing Act, 1936 :— | |
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made | Nil |
| (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit | Nil |

4.—Housing Act, 1936. Part IV.—Overcrowding.

| | | |
|--|--|-----------|
| (a) (1) Number of dwellings overcrowded at the end of the year | | not known |
| (2) Number of families dwelling therein | | do. |
| (3) Number of persons dwelling therein | | do. |
| (b) Number of new cases of overcrowding reported during the year | | 20 |
| (c) (1) Number of cases of overcrowding relieved during the year | | Nil |
| (2) Number of persons concerned in such cases | | Nil |

| | | | | | | |
|--|------|------|------|------|------|-----|
| (d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding | .... | .... | .... | .... | .... | Nil |
| Houses built in 1944 | .... | .... | .... | .... | .... | Nil |

Section E.—INSPECTION AND SUPERVISION OF FOOD.

MILK.

Results of examinations of samples.

NON-DESIGNATED MILK. 33 samples taken. With the exception of one all were of good quality.

(The standard taken was the Accredited Standard.)

PASTEURISED MILK. 9 samples taken. With the exception of one all samples were satisfactory.

There are 28 Cowsheds and 32 Dairies in the District. These are inspected at frequent intervals to ensure, as far as possible compliance with the Milk and Dairies Order, 1926. These inspections necessitate many early visits between the hours of 6-30 and 8-30 a.m., while the milking is in progress. The bacterial standard of the milk produced in your area is very satisfactory as shown by the reports of the Analyst.

PUBLIC HEALTH (MEAT) REGULATIONS, 1924.

The butchers generally have continued to conform to the requirements of the above regulations and no action under the Regulations has been necessary.

SLAUGHTERING ON UNLICENSED PREMISES.

368 Notices of "occasional slaughtering" were received in respect of pigs slaughtered by cottagers on unlicensed premises, the carcasses of which were for home consumption only.

The number of pigs slaughtered on unlicensed premises shows an increase of 80 on last year's figure, this no doubt being due to the Government policy of encouraging cottagers to keep pigs and assist the country's food supply.

MARKETS, STALLS, ETC.

The several shops, markets, stalls, vans, etc., from which meat is sold were kept under strict supervision and minor infringements were remedied by informal action.

SLAUGHTER OF ANIMALS ACT, 1933.

This Act provides for the licensing of all slaughtermen and also for the stunning of animals with a mechanically operated instrument in proper repair. All butchers in your district who do private slaughtering of cottagers' pigs use the Cash Captive Bolt. The pistols are examined occasionally to see they are in proper working order.

FISHMONGERS AND FISH FRYERS.

47 Visits were made to premises of the above. I found nothing to warrant any action being taken.

BAKEHOUSES.

There are 5 Bakehouses on the Register. These are kept under observation, 25 visits having been made. Minor infringements have been remedied by informal action.

FACTORIES ACT, 1937.

22 Inspections of Factories have been carried out. No statutory action was necessary, minor contraventions being remedied by informal action.

RAG FLOCK ACTS, 1911 AND 1928.

There is no business in the District which calls for the administration of the above Acts.

ADULTERATION OF FOODS.

The Food & Drugs (Adulteration) Act is administered by the County Council. I am indebted to Mr. Templeman, the County Food and Drugs Inspector, for the following report :—

Report of Public Analyst for the year ended 31st December, 1944.

| Article. | No. of Samples. | Result of Analysis. |
|---------------------------------------|--------------------|---|
| Baking Powder | 1 | The sample practically conformed to the Food Standards (Baking Powder and Golden Raising Powder) Order, 1944. |
| Beef Cubes | 1 | Genuine. Free from preservatives and metallic contamination. |
| Coffee | 1 | Genuine. |
| Herrings in Tomato Sauce, tinned | 1 | Genuine. Free from preservatives and metallic contamination. |
| Margarine.... | 1 | Genuine. |
| Milk | 16 | Correct. |
| Milk, condensed | 1 | Genuine. |
| Peas, Cooked, tinned | 1 | Genuine. Free from preservatives and metallic contamination. |
| Salmon, Grade 3 tinned | 1 | Genuine. Free from preservatives and metallic contamination. |
| Semolina | 1 | Genuine. |
| Sweets, Liquorice.... Allsorts | 1 | Genuine. Free from preservatives and metallic contamination. |
| Sweets, Mint Rock | 1 | do. do. |
| Tea | 1 | Genuine. |

Informal Samples of Milk tested by the Inspectors by "Gerber" Tester.

| | | Result. | |
|--|-----------|-----------|------------|
| | | Correct. | Incorrect. |
| No. of samples taken by the Inspectors | 52 | 52 | — |
| No. of samples taken at Farms.... | — | — | — |
| No. submitted by Milk Vendors to the Inspectors | — | — | — |
| | <u>52</u> | <u>52</u> | <u>—</u> |

SHELL FISH.

No information is available of the layings from which Shell Fish sold in the district are derived. I have not had occasion to take any action against vendors of shell fish during the year.

Section F.—PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

This Council is a member of the South Nottinghamshire Joint Hospital Board.

The Council paid the following precepts to the Board during the year under review :—

| | | | | | | | | | |
|------|------|------|------|-----|------|------|------|-----|-----|
| 1944 | | £229 | 13s. | 2d. | 1943 | | £246 | 7s. | 4d. |
|------|------|------|------|-----|------|------|------|-----|-----|

SCARLET FEVER.

During the year 54 cases occurred compared with 8 in 1943. 31 of these cases were removed to hospital.

DIPHTHERIA.

There were no cases of diphtheria notified during the years 1943 and 1944. Good progress was again made in immunising all children under 15 years. 73% of the children under 5 years have been immunised and 91% of the school children.

MEASLES.

10 Cases were notified during the year as compared with 67 during the year 1943.

WHOOPING COUGH.

5 Cases were notified during the year as compared with 10 in 1943.

FOOD POISONING.

No cases were notified during the year.

TUBERCULOSIS.

| | | | | 1944. | | 1943. | |
|----------------------------------|------|------|------|-------|----|-------|----|
| | | | | M. | F. | M. | F. |
| Pulmonary Tuberculosis | .... | .... | .... |  |  |  |  |
| No. of cases in the area | .... | .... | .... | 28 | 19 | 26 | 18 |
| Non-Pulmonary Tuberculosis : | | | | | | | |
| No. of cases in the area | .... | .... | .... | 14 | 11 | 16 | 12 |
| Pulmonary Tuberculosis : | .... | .... | .... |  |  |  |  |
| No. of deaths during the year | .... | .... | .... | 1 | — | 3 | 1 |
| Non-Pulmonary Tuberculosis : | | | | | | | |
| No. of deaths during the year | .... | .... | .... | — | 1 | — | — |
| Pulmonary Tuberculosis | .... | : |  |  |  |  |  |
| No. of new cases during the year | .... | .... | .... | 2 | 1 | 6 | 1 |
| Non-Pulmonary Tuberculosis : | | | | | | | |
| No. of new cases during the year | .... | .... | .... | 1 | — | 2 | 2 |

PREVENTION OF BLINDNESS.

No action was taken under Section 66 of the Public Health Act, 1925.

OPHTHALMIA NEONATORUM.

There was one case notified during the year. Vision was unimpaired.

**NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS)
DURING THE YEAR 1944.**

[illegible]

CAUSES OF DEATH.

| Causes of Death. | All Ages. | | | |
|--|-----------|------|----------|------|
| | Males. | | Females. | |
| | 1944 | 1943 | 1944 | 1943 |
| Whooping Cough..... | - | 1 | - | - |
| Tuberculosis of Respiratory System | 1 | 2 | - | 2 |
| Other forms of Tuberculosis | - | - | 1 | - |
| Syphilitic Disease | - | 1 | - | - |
| Influenza | - | 1 | - | - |
| Measles | - | - | - | 1 |
| Cancer of buc. cav. and Oesoph (M) ; Uterus (F) | - | - | 1 | 2 |
| Cancer of Stomach and Duodenum | 1 | 3 | 1 | 1 |
| Breast | - | - | - | 1 |
| Cancer of all other sites | 8 | 9 | 1 | 1 |
| Diabetes | - | - | 1 | - |
| Intracranial vascular lesions | 2 | 2 | 9 | 7 |
| Heart disease | 13 | 13 | 9 | 10 |
| Other diseases of circ. system | 1 | - | - | - |
| Bronchitis..... | 1 | 10 | 6 | 3 |
| Pneumonia | 2 | 4 | 1 | 1 |
| Other respiratory diseases | - | 3 | - | 1 |
| Ulcer of stomach or duodenum | - | - | 2 | - |
| Diarrhoea under 2 years..... | 1 | - | - | - |
| Appendicitis | - | - | 1 | - |
| Other digestive diseases | 1 | - | 2 | - |
| Nephritis | - | 1 | 1 | 2 |
| Premature Birth..... | 1 | 2 | 2 | - |
| Other Maternal causes | - | - | - | - |
| Congenital Debility, Malformation, etc. | 2 | 4 | 3 | - |
| Suicide | - | 1 | 1 | - |
| Road traffic accidents | 1 | 1 | - | 2 |
| Other violent causes | 3 | 2 | - | - |
| All other causes | 5 | 3 | 2 | 2 |
| Deaths of Infants under 1 year : | | | | |
| Total | 6 | 8 | 8 | 2 |
| Legitimate | 5 | 7 | 8 | 2 |
| Illegitimate | 1 | 1 | - | - |
| Live Births : | | | | |
| Total ... | 123 | 104 | 118 | 118 |
| Legitimate | 117 | 95 | 111 | 112 |
| Illegitimate | 6 | 9 | 7 | 6 |
| Population | | | | |
| | 1944 | | 1943 | |
| | 10,040 | | 9,900 | |

Birth-rates, Civilian Death-rates, Analysis of Mortality, Maternal Mortality and case-rates for certain Infectious Diseases in the year 1944. England and Wales, London, 126 Great Towns, 148 Smaller Towns, and Warsop

(Provisional Figures based on Weekly and Quarterly Returns.)

| | Warsop | England and Wales | 126 County Boro's and Great Towns including London | 148 Smaller Towns (Resident Populations 25,000 to 50,000 at 1931 Census) | London Administrative County |
|---|--------|-------------------------|---|--|------------------------------------|
| Rates per 1,000 Civilian Population | | | | | |
| Births :— | | | | | |
| Live | 24.0 | 17.6 | 20.3 | 20.9 | 15.0 |
| Still | 0.49 | 0.50 | 0.64 | 0.61 | 0.42 |
| Deaths :—All Causes | 8.66 | 11.6 | 13.7 | 12.4 | 15.7 |
| Typhoid and Paratyphoid Fevers | — | 0.00 | 0.00 | 0.00 | 0.00 |
| Scarlet Fever... .. | — | 0.00 | 0.00 | 0.00 | 0.00 |
| Whooping Cough | — | 0.03 | 0.03 | 0.02 | 0.04 |
| Diphtheria | — | 0.02 | 0.03 | 0.03 | 0.01 |
| Influenza | — | 0.12 | 0.10 | 0.11 | 0.08 |
| Smallpox | — | 0.00 | — | — | — |
| Measles | — | 0.01 | 0.01 | 0.01 | 0.00 |
| Notifications :— | | | | | |
| Typhoid Fever | — | 0.01 | 0.01 | 0.01 | 0.01 |
| Paratyphoid Fever | — | 0.01 | 0.00 | 0.01 | 0.01 |
| Cerebro-Spinal Fever | — | 0.05 | 0.06 | 0.04 | 0.06 |
| Scarlet Fever... .. | 5.37 | 2.40 | 2.41 | 2.67 | 1.57 |
| Whooping Cough | 0.49 | 2.49 | 2.49 | 2.29 | 2.90 |
| Diphtheria | — | 0.58 | 0.67 | 0.69 | 0.31 |
| Erysipelas | 0.19 | 0.29 | 0.32 | 0.28 | 0.37 |
| Smallpox | — | 0.00 | 0.00 | 0.00 | 0.00 |
| Measles... .. | 0.99 | 4.16 | 4.51 | 3.94 | 2.98 |
| Pneumonia | 0.79 | 0.97 | 1.13 | 0.92 | 0.93 |
| Rates per 1,000 Live Births. | | | | | |
| Deaths under 1 year of age | 58.0 | 46 | 52 | 44 | 61 |
| Deaths from Diarrhoea and Enteritis under 2 years of age | 4.1 | 4.8 | 7.3 | 4.4 | 10.1 |
| Rates per 1,000 Total Births (Live and Still). | | | | | |
| (a) Notifications :— | | | | | |
| Puerperal Fever | 4.06 | 10.34 | 13.13 | 9.25 | 3.61 14.14* |
| Puerperal Pyrexia | 4.06 | | | | |
| (b) Maternal Mortality :— | | | | | |
| Abortion with Sepsis | — | 0.31 | | | |
| Abortion without Sepsis | — | 0.09 | | | |
| Puerperal Infections | — | 0.28 | | | |
| Other | — | 1.25 | | | |
| Abortion : Mortality per million women aged 15-45—England and Wales— | | | | | |
| With Sepsis | | | | | 25 |
| Without Sepsis | | | | | 7 |

*Including Puerperal Fever.

